

TYPE - WEEK2B • JUNE 12 • MONDAY**Space Weather Bootcamp 2017**

B break
 L lecture
 Q QA
 K week2A
 E week2B
 R workshop/demo

JUNE 12 • MONDAY

9:00am – 10:00am	E Student Introductions <i>Helpers: Karin Muglach</i>	Bldg 21 Rm 183
10:00am – 10:15am	B Break	Bldg 21 Rm 183
10:15am – 11:15am	L Tour of models at the CCMC and Introduction to Runs on Request <i>Speakers: Masha Kuznetsova</i>	Bldg 21 Rm 183
11:15am – 12:00pm	L Magnetic Reconnection <i>Speakers: Yi-Hsin Liu</i>	Bldg 21 Rm 183
12:00pm – 1:30pm	B Lunch	.
2:30pm – 3:45pm	E Magnetospheric Models at the CCMC - Runs on Request Workshop <i>Helpers: Masha Kuznetsova, Lutz Rastaetter</i>	Bldg 21 Rm 183
3:30pm – 4:00pm	B Break	Bldg 21 Rm 183
4:00pm – 5:00pm	E Inner Magnetospheric Models at the CCMC - Runs on Request Workshop <i>Helpers: Yihua Zheng</i>	Bldg 21 Rm 183

JUNE 13 • TUESDAY

9:00am – 10:00am	L GIC - the good, the bad and the ugly <i>Speakers: Antti Pulkkinen</i>	Bldg 21 Rm 183
10:00am – 10:15am	Q Q&A	Bldg 21 Rm 183
10:15am – 10:30am	B Break	Bldg 21 Rm 183
10:30am – 11:15am	L Kinetic Simulation Tools at the CCMC - Runs on Request Workshop <i>Speakers: Yi-Hsin Liu, Lutz Rastaetter</i>	Bldg 21 Rm 183
11:15am – 12:00pm	L Q&A with the CCMC Director <i>Speakers: Masha Kuznetsova</i>	Bldg 21 Rm 183
12:00pm – 1:30pm	B Lunch	.
1:30pm – 2:30pm	L Science of CMEs <i>Speakers: Spiro Antiochos</i>	Bldg 21 Rm 183
2:30pm – 3:15pm	Q Q&A	Bldg 21 Rm 183
3:15pm – 3:30pm	B Break	Bldg 21 Rm 183
3:30pm – 4:30pm	L Turbulence and Complexity throughout the Heliosphere <i>Speakers: Vadim Uritsky</i>	Bldg 21 Rm 183
4:30pm – 5:00pm	Q Q&A	Bldg 21 Rm 183

JUNE 14 • WEDNESDAY

9:00am – 10:30am	L Solar/Heliosphere Models at the CCMC - Runs on Request Workshop <i>Speakers: Peter MacNeice</i>	Bldg 21 Rm 183
10:30am – 10:45am	B Break	Bldg 21 Rm 183
10:45am – 12:00pm	L The ENLIL Model <i>Speakers: Dusan Odstrcil</i>	Bldg 21 Rm 183
10:45am – 12:00pm	E Alternate option: Visit with CCMC staff for Runs on Request consultation <i>Helpers: Masha Kuznetsova, Peter MacNeice, Lutz Rastaetter, Ja Soon Shim</i>	.
12:00pm – 1:30pm	B Lunch	.
1:30pm – 2:30pm	L In Situ Observations in the Heliosphere <i>Speakers: Adam Szabo</i>	Bldg 21 Rm 183
2:30pm – 3:00pm	Q Q&A	Bldg 21 Rm 183

3:00pm – 3:15pm	B Break	Bldg 21 Rm 183
3:15pm – 4:00pm	L Identifying ICMEs, CIRs and Other Large Scale Solar Wind Structures <i>Speakers: Lan Jian</i>	Bldg 21 Rm 183
4:00pm – 4:15pm	Q Q&A	Bldg 21 Rm 183
4:30pm – 5:00pm	E Self-study	Bldg 21 Rm 183

JUNE 15 • THURSDAY

9:00am – 10:15am	E Ionospheric Models at the CCMC - Runs on Request Workshop <i>Helpers: Ja Soon Shim</i>	Bldg 21 Rm 183
10:15am – 10:45am	B Break	Bldg 21 Rm 183
10:45am – 11:45am	L The Aurora: Our Window to Space Weather <i>Speakers: Bob Robinson</i>	Bldg 21 Rm 183
12:00pm – 1:30pm	B Lunch	.
1:30pm – 2:00pm	L From Space Climate to Space Weather — Mission concepts to unravel the enigma of ionospheric plasma density structures <i>Speakers: Jeff Klenzing</i>	Bldg 21 Rm 183
2:00pm – 2:30pm	Q Q&A	Bldg 21 Rm 183
3:30pm – 3:45pm	B Break	Bldg 21 Rm 183
3:45pm – 5:00pm	E Runs on Request Submission Workshop (CCMC staff available for consultation) <i>Helpers: Masha Kuznetsova, Peter MacNeice, Lutz Rastaetter</i>	Bldg 21 Rm 183

JUNE 16 • FRIDAY

9:00am – 11:45am	E Participants presentations	Bldg 21 Rm 183
11:45am – 12:00pm	K Bootcamp Survey (week 2) & Break	.
12:00pm – 12:30pm	K Certificate Ceremony	Bldg 21 Rm 183
12:30pm – 2:30pm	B Lunch	.
2:30pm – 3:15pm	L What Kameleon Can Do for You? (CCMC Software Library) <i>Speakers: Asher Pembroke</i>	Bldg 21 Rm 183
3:15pm – 3:30pm	B Break	Bldg 21 Rm 183
3:30pm – 4:00pm	L iSWA Web Services <i>Speakers: Rick Mullinix</i>	Bldg 21 Rm 183
4:00pm – 4:30pm	L DONKI Web Services <i>Speakers: Chiu Wiegand</i>	Bldg 21 Rm 183